May be emailed to: Melanie. Yanklowski@msdh.state.ms.us

# MISSISSIPPI STATE DEPARTMENT OF HEAZOTHUN -4 AM 9: 02 BUREAU OF PUBLIC WATER SUPPLY CCR CERTIFICATION FORM CALENDAR YEAR 2012 Boggan Ridge Water Association

Public Water Supply Name

List PWS ID #s for all Community Water System	ms included in this CCR
The Federal Safe Drinking Water Act (SDWA) requires each Communit Consumer Confidence Report (CCR) to its customers each year. Depensystem, this CCR must be mailed or delivered to the customers, published in customers upon request. Make sure you follow the proper procedures when of electronic delivery, we request you mail or fax a hard copy of the check all boxes that apply.	ty public water system to develop and distribute a ding on the population served by the public water a newspaper of local circulation, or provided to the n distributing the CCR. Since this is the first year CCR and Certification Form to MSDH. Please
☐ Customers were informed of availability of CCR by: (Attach co	py of publication, water bill or other)
Advertisement in local paper (attach copy of a On water bills (attach copy of bill)  Email message (MUST Email the message to Other in the Association of fice @ 5985)	ndvertisement) the address below) School house Rd
Date(s) customers were informed: <u>04/23/13</u> , /	/ , 05/ 09 / 13
CCR was distributed by U.S. Postal Service or other direct methods used	t delivery. Must specify other direct delivery
Date Mailed/Distributed:/	
CCR was distributed by Email (MUST Email MSDH a copy)  As a URL (Provide URL  As an attachment  As text within the body of the email message	Date Emailed: / /
CCR was published in local newspaper. (Attach copy of publish	hed CCR or proof of publication)
Name of Newspaper: The Magee Courier	
Date Published: <u>05/09/13</u>	
CCR was posted in public places. (Attach list of locations)  598 School house Rd, Rundla, MS 3914  CCR was posted on a publicly accessible internet site at the following the company of t	Date Posted: 04/23/13 owing address (DIRECT URL REQUIRED):
CERTIFICATION I hereby certify that the 2012 Consumer Confidence Report (CCR public water system in the form and manner identified above and the SDWA. I further certify that the information included in this the water quality monitoring data provided to the public water Department of Health, Bureau of Public Water Supply.  Name/Title (President, Mayor, Owner, etc.)	I that I used distribution methods allowed by CCR is true and correct and is consistent with
Deliver or send via U.S. Postal Service: Bureau of Public Water Supply P.O. Box 1700 Jackson, MS 39215	May be faxed to: (601)576-7800 May be emailed to:

#### RECEIVED-WATER SUPPLY

### 2813 APR 23 PM 3: 12

2012 Annual Drinking Water Quality Report Boggan Ridge Rural Water Association PWS#: 0640001 & 0640011 April 2013

We're pleased to present to you this year's Annual Quality Water Report. This report is designed to inform you about the quality water and services we deliver to you every day. Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water. Our water source is from wells drawing from the Cathoula Formation Aquifer.

The source water assessment has been completed for our public water system to determine the overall susceptibility of its drinking water supply to identified potential sources of contamination. A report containing detailed information on how the susceptibility determinations were made has been furnished to our public water system and is available for viewing upon request. The wells for the Boggan Ridge Rural Water Association have received lower susceptibility rankings to contamination.

If you have any questions about this report or concerning your water utility, please contact Pat Kent at 601.847.1729. We want our valued customers to be informed about their water utility. If you want to learn more, please attend any of our regularly scheduled meetings. They are held on the second Tuesday of the month at 5:30 PM at the association office located at 598 Schoolhouse Rd, Pinola, MS 39149.

We routinely monitor for constituents in your drinking water according to Federal and State laws. This table below lists all of the drinking water contaminants that were detected during the period of January 1st to December 31st, 2012. In cases where monitoring wasn't required in 2012, the table reflects the most recent results. As water travels over the surface of land or underground, it dissolves naturally occurring minerals and, in some cases, radioactive materials and can pick up substances or contaminants from the presence of animals or from human activity; microbial contaminants, such as viruses and bacteria, that may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife; inorganic contaminants, such as salts and metals, which can be naturally occurring or result from urban storm-water runoff, industrial, or domestic wastewater discharges, oil and gas production, mining, or farming; pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm-water runoff, and residential uses; organic chemical contaminants, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations and septic systems; radioactive contaminants, which can be naturally occurring or be the result of oil and gas production and mining activities. In order to ensure that tap water is safe to drink, EPA prescribes regulations that limit the amount of certain contaminants in water provided by public water systems. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some constituents. It's important to remember that the presence of these constituents does not necessarily indicate that the water poses a health risk.

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

Action Level - the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

Maximum Contaminant Level (MCL) - The "Maximum Aflowed" (MCL) is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

Maximum Contaminant Level Goal (MCLG) - The "Goal" (MCLG) is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

Maximum Residual Disinfectant Level (MRDL) – The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control microbial contaminants.

Maximum Residual Disinfectant Level Goal (MRDLG) — The level of a drinking water disinfectant below which there is no known or expected risk of health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

Parts per million (ppm) or Milligrams per liter (mg/l) - one part per million corresponds to one minute in two years or a single penny in \$10,000.

Parts per billion (ppb) or Micrograms per liter - one part per billion corresponds to one minute in 2,000 years, or a single penny in \$10,000,000. PWS ID # 0640001 TEST RESULTS Contaminant Violation Date Range of Detects or Level **MCLG** Unit MCL. Likely Source of Contamination Y/N Collected Detected # of Samples Measure Exceeding -ment MCL/ACL **Inorganic Contaminants** 10. Barium 2011\* .018 Discharge of drilling wastes; discharge No Range 2 ppm from metal refineries; erosion of natural deposits 13. Chromium Ν 2011\* 1.9 No Range ppb 100 100 Discharge from steel and pulp mills; erosion of natural deposits 14. Copper Ν 2011\* .3 0 Corrosion of household plumbing 1.3 AL=1.3 pom systems; erosion of natural deposits; leaching from wood preservatives 17. Lead N 2011\* 6 0 0 Corrosion of household plumbing AL=15 ppb systems, erosion of natural deposits Disinfection By-Products N 2012 Chlorine 1.40 .6 - 2.1ppm MDRL = 4Water additive used to control microbes

PWS ID#	004001	L		TEST RES	OLIS				
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects # of Samples Exceeding MCL/ACL	or Unit Measure -ment	MCLG	MCI		Likely Source of Contamination
Inorganic (	Contam	inants							
10. Barium	N	2011*	.042	No Range	ppm		2		Discharge of drilling wastes; discharge from metal refineries; erosion of natura deposits
13. Chromium	N	2011*	.5	No Range	ppb	10	0 1	1	Discharge from steel and pulp mills; erosion of natural deposits
14. Copper	N	2009/11*	.1	0	ppm	1.	3 AL=	- 1	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
16. Fluoride	N	2011*	.251	No Range	ppm		4		Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17. Lead	N	2009/11*	5	0	ppb		0 AL=		Corrosion of household plumbing systems, erosion of natural deposits
Disinfection	n By-Pr	oducts							
82. TTHM [Total trihalomethanes]	N	2010* 1	6.84	lo Range p	pb	0	80	Ву-р	product of drinking water chlorination.
Chlorine	N .	2012 1	.6 .	90– 2.10 p	pm	0 M	IDRL = 4	Wate	er additive used to control microbes

<sup>\*</sup> Most recent sample. No sample required for 2012.

As you can see by the table, our system had no violations. We're proud that your drinking water meets or exceeds all Federal and State requirements. We have learned through our monitoring and testing that some constituents have been detected however the EPA has determined that your water IS SAFE at these levels.

We are required to monitor your drinking water for specific constituents on a monthly basis. Results of regular monitoring are an indicator of whether or not our drinking water meets health standards. In an effort to ensure systems complete all monitoring requirements, MSDH now notifies systems of any missing samples prior to the end of the compliance period.

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Our Water Association is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at http://www.epa.gov/safewater/lead. The Mississippi State Department of Health Public Health Laboratory offers lead testing. Please contact 601.576.7582 if you wish to have your water tested.

All sources of drinking water are subject to potential contamination by substances that are naturally occurring or man made. These substances can be microbes, inorganic or organic chemicals and radioactive substances. All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 1-800-426-4791.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HtV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline 1-800-426-4791.

#### \*\*\*\*\*April 1, 2013 MESSAGE FROM MSDH CONCERNING RADIOLOGICAL SAMPLING\*\*\*\*\*

In accordance with the Radionuclides Rule, all community public water supplies were requires to sample quarterly for radionuclides beginning January 2007 – December 2007. Your public water supply completed sampling by the scheduled deadline; however, during an audit of the Mississippi State Department of Health Radiological Health Laboratory, the Environmental Protection Agency (EPA) suspended analyses and reporting of radiological compliance samples and results until further notice. Although this was not the result of inaction by the public water supply, MSDH was required to issue a violation. This is to notify you that as of this date, your water system has completed the monitoring requirements and is now in compliance with the Radionuclides Rule. If you have any questions, please contact Karen Walters, Director of Compliance & Enforcement, Bureau of Public Water Supply, at 601.576.7518.

The Boggan Ridge Rural Water Association works around the clock to provide top quality water to every tap. We ask that all our customers help us protect our water sources, which are the heart of our community, our way of life and our children's future.

## PROOF OF PUBLICATION 2013 JUN -4 AM 9: 02

COUNTY OF SIMPSON
Personally appeared before me, the undersigned Notary
Public, in and for the County and State aforesaid
who being by me duly sworn states on oath, that she is  Action of The Magee Courier a news-
paper published in the City of Magee, State and County
aforesaid, and that the publication of the notice, a copy of
which is hereto attached, has been made in said paper times, as follows:
In Vol. 15 No. 49 Date 9 day of 114 2013.
In Vol No Date day of 2013.
In Vol No Date day of 2013.
In Vol No Date day of 2013.
In Vol No Date day of 2013.
In Vol No Date day of 2013.
Signed MINGER BROWN
Sworn to and subscribed before me, this
day of, 2013.
Notary Public NOTARY PUBLIC 1D No. 27863  My Commission Expires:  My Commission Expires:  My Commission Expires:
· SMPSON COST.
No. words 487 atcts. Total \$ 465.00

Proof of Publication: \$3-20

were Keatin Whatley and Caitlyn Henry. Cross bearer was Gracie Welch and Bible Carrier was Kennedy Hanna. We np-preciate each of you and your service to the Lord. Ushers were Sammy Welch and Tommie Dec Brown.

Brown.

Brandi Batton and Preda Shemuan recognized members of the Golden Club—member of Rials Creck for 50 years or more—the on present were asked to come to the front of the church and then given a

church and then given a chance to share some memories of their years at Rids Creek.

The congregation enjoyed hearing memories from Valerta Boggan Sherman, Dan Tullos, Nannie Mangoum Prestwood, Mariene Chesney Welch, Brende Gilburn Russell, and Barbara and Kylee Jo Brewer presented each Golden Club member with a bookmark.

and You are Family!
Sweet prayers were said
by Maura Pruitt and
Kyler Brower.
The choir, under the direction of Cindy Gill, presented the Call in
Worship entitled "The
Oid Pashloned Meeting
and the secial entitled" Old Pashioned Meeting" and the special entitled "Winging My Way Back Home." We were pleased to

have some of our former pastors and their wives with us for the service. with us for the service.
During the personage
dedication, Brother Bill
Johnson, Brother Budy
Bayliss, and Brother Joe
Hanns (for his dad David
Hanns) gave special
memories they had of living in the parsonage and
being the pastor at Rials
Creek.
Special proof by Ger.
Special proof by Ger.

Creek.

Special report by Gerald Brown was given on
the updates that were
made to the parsonage,
and everyone was invited
to tour the parsonage
after our hunch together.
After the service, all en-



joyed a delicious pot luck lunch with plenty of food and fellowstup. On our prayer list we would like to add Prank McCain (who is bome now and doing better); Faye Prailt and family in the loss of her sister the loss of her sister
Mary; Prank Herrington;
Larry Tuggle; Lily Cockrell; Andell Loc; Wayne
and Troy Murphy; Morgan Lewis; Libby Stewart;
Amy and Garnet Gary;
Alexander Half; Billy Blboy; Jones Raw Pitzweh: Alexander Hall: Billy Pl-leoy; Joues Ray Pitzagh; Jimmy Bryant: the Gideons: Wilma Batrfield; Della Brown: Yiolet Brown: Peggy Bryan: Robert Grablis: Cantlle Hanklins: Shirley Jagram: Jante and Mack McAlpin: Mary Lou Mitchell; Bob-bie Pace: Lisa Pace; Dude Prestwood: Lucille Rick-ets; Brenda Russell; David

memories of their years at Riski Screek. The congregation enjoyed hearing memories from Valeria Boggan Sherman, Dan Tullos, Nannio Mangum Prest. Sherman Dan Tullos, Nannio Mangum Prest. Sherman Dan Tullos, Nannio Mangum Prakes were lifted up for Robin Breedand, and tool the memory on the family how and bear to our motto says—Rials Creek Where Jesus Is Lord and You are Prainly! Sweet prayers were sold in the time do to help set things ready for Homeocomian Control of the Sanniday, April 2 Ath. Robert and Ruby and You are Prainly! Sweet prayers were sold of the Sanniday, April 2 Ath. Robert and Ruby and You are Prainly! Sweet prayers were sold of the Sanniday, April 2 Ath. Robert and Ruby and You are Prainly! Sweet prayers were sold of the Sanniday, April 2 Ath. Robert and Ruby and You are Prainly! Sweet prayers were sold of the Sanniday, April 2 Ath. Robert and Ruby and You are Prainly and You are Prainly

27th. Robert and Ruby Williams attended Robert's 51st Class Rounion at the home of Don and Suc Griffith. Loks of classmales attended and everyone enjoyed renewing acquaintances and the meal. First Piace Ladles enjoyed a victory celebration for the conclusion of the first session of the program. The total weight loss for the proquaduring the 12 week session was 64-1 pounds. Congramitations to all! We will continue with a new Bible Study and will meet on Thesday nights at 6-00 in the downstairs Sunday School room. You are welcome to join us as we begin title new session. The United Metfiedds.

Women are attending the UMW Women's Lunch UMW Women's Lunch-con at the Annual Con-ference on Saturday, June 8th from 1 2:30-2 p.m. If you would like to attend, please see Barbara Puller by May 12th to complete

a registration form. THOUGHT FOR THE DAY: (in honor and memory of all mothers) Mothers Are the Piace

That We Call Home
Mothers are the place
that we call home.
On them we rest our
heads and close our cyes.

There's no one else who
grants tho same soft
peace.
Happiness, contentmont, sweet release,

Prasing nighttime tears with indiables, Restoring the bright sun that makes us bloom. HAVE A GOOD WEEZ, Report

#### 2011 Annual Drinking Water Quality Report Boggan Ridge Rural Water Association PWS#: 0640001 & 0640011 April 2013

what is not of the concentration of a consistence which if a concell, single or technical conductive which represents which is when typic must fishly a formular Consistence of PLACE 1 for Pollument Journal (PLACE) to be before the concentrate that at the own details present MSAs are or as close to the Class in Sender to single the text send to the contention of the content of

PWS ID#	06,4000	1		TEST RESU	LTS			3-12-1
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3. Chromium	N	2011"	1.9	Ho Range	ppb	100	10	pulls; aroutes to externe deposits
14. Copper	H	2011*	3	٠.	ppm	1.3	AL-1.	measure, access of natival deposits;
IF.Lead	TH .	5011*	6	0	ppb	0	AL+1	Committee of Interactival priorities Springer, product of realized deposits
Disinfection	a By-P	oducts		,				•
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				TEST RESU				
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Conteminent	Violation	Date Collected		Range of Detects or 8 of Semples Excessing	Unit Manue	MCLCI	MC2	Likely Source of ConferenceSize  Distribute of 4/9mg wanter, decouple from result federates; growing of state one contribute or series of state one contribute on the contribute of the contribu
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